It below certify that this paper (along with any paper referred to as being attached of sinclosed) is being deposited with the U.S. Postal Service on the date shown selow with sufficient postage as First Class Mail, in an envelope addressed to:

MS Amendment, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 10, 2006 Signature:

IFW

Docket No.: 30320/17232

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Konstantin Levit-Gurevich et al.

Application No.: 10/692,946

Filed: October 24, 2003

For: ULTRA FAST MULTI-PROCESSOR SYSTEM

SIMULATION USING DEDICATED

VIRTUAL MACHINE

Confirmation No.: 2114

Art Unit: 2128

Examiner: S. A. Alhija

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated August 11, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.